

10/588533

PATENT

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Attorney Docket No. 1110/97936

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application)	Confirmation No.: Not Yet Assigned
)	
Applicant: Hiroshi Inagaki et al.)	
)	
Serial No.: Not Yet Assigned)	
)	
Filed: August 7, 2006)	
)	
For: SINGLE CRYSTAL SEMICONDUCTOR)	
MANUFACTURING APPARATUS AND)	
METHOD)	
)	
Examiner: Not Yet Assigned)	
)	
Art Unit: Not Yet Assigned)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97, a list of documents is disclosed on the attached Form PTO-1449 that may be material to the examination of this application. The listed Documents are enclosed herewith.

No inferences should be drawn that the attached list represents a comprehensive investigation, or that any material disclosed is equivalent to the subject invention. In addition, none of the documents that have publication dates prior to the priority date of the above application anticipate the invention in this application.

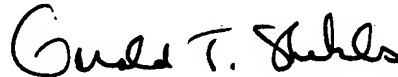
The cited document(s) disclose numerous specific features. There has been no attempt to list each and every feature disclosed by each document. The Examiner is requested to review the document(s) and determine the extent of the materiality of the document disclosures with respect to the present invention.

Enclosed is a copy of the International Search Report of the basic PCT International Application..

The discussion of any art and the citation of any document(s) herein is not to be construed as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that the art or document disclosure is otherwise necessarily prior art as defined by the patent law with respect to the instant invention and application.

Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and document(s) recited herein, that may be cited by the Examiner in rejecting a claim in the instant patent application. The recitation herein of the art and document(s) is not to be construed as an assertion that more pertinent art could not possibly be in existence.

Respectfully submitted,
WELSH & KATZ, LTD.



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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
		Application Number	Not Yet Assigned		
		Filing Date	August 7, 2006		
		First Named Inventor	Hiroshi Inagaki et al.		
		Art Unit	Not Yet Assigned		
		Examiner Name	Not Yet Assigned		
		Attorney Docket Number	1110/97936		
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	6,506,251	01-14-2003	Kitagawa et al.	
	2	6,171,393	01-09-2001	Kurosaka et al.	
	3	US 2005/0139149	06-30-2005	Maeda et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	4	JP 09-249492	09-22-1997	Sumitomo Sitix Corp.		
	5	JP 11-302096	11-02-1999	Komatsu Electronic Metals Co Ltd.		
	6	JP 2003-002782	01-08-2003	Toshiba Ceramics Co Ltd. Toshiba Corp		
	7	JP 2001-240493	09-04-2001	Univ Shinshu		
	8	JP 2004-043252	02-12-2004	Komatsu Electronic Metals Co Ltd		
	9	JP 07-206583	08-08-1995	Komatsu Electronic Metals Co Ltd		
	10	WO 01/63026	08-30-2001	Shin-Etsu Handotai Co., Ltd.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	Date Considered
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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST .3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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